FORM PTO-1390) U.S. DEPARTMENT OF COMMERCE PATENT AND TRADEMARK OFFICE (REV. 10-2003)			ATTORNEY'S DOCKET NUMBER 101248.55500US						
TRANSMITTAL LETTER TO THE UNITED STATES DESIGNATED/ELECTED OFFICE (DO/EO/US)									
	CONCERNING A FILIN	U.S. APPLICATION NO. 41 LOW 3°8 9° 1.5)							
	INTERNATIONAL APPLICATION NO. PCT/JP03/04447 INTERNATIONAL FILING DATE PRIORITY DATE CLAIMED 9 April 2002								
	F INVENTION Processing System	•							
APPLICA Nobuo	ANT(S) FOR DO/EO/US								
Applica	nt herewith submits to the United States	Designated/Elected Office (DO/EO/US) the	e following items and other information:						
1.	This is a FIRST submission of items concerning a filing under 35 U.S.C. 371.								
2. 🗌	This is a SECOND or SUBSEQUENT submission of items concerning a filing under 35 U.S.C. 371.								
3. 🗌	This is an express request to begin national examination procedures (35 U.S.C. 371(f)). The submission must include items (5), (6), (9) and (21) indicated below.								
4. 🛛	The US has been elected (Article 31).								
5. 🖾	 A copy of the International Application as filed (35 U.S.C. 371(c)(2))) a. ☐ is attached hereto (required only if not communicated by the International Bureau). b. ☐ has been communicated by the International Bureau. c. ☐ is not required, as the application was filed in the United States Receiving Office(RO/US) 								
6. 🛛	 An English language translation of the International Application as filed (35 U.S.C. 371(c)(2)). a.								
7. 🛛	Amendments to the claims of the International Application under PCT Article 19 (35 U.S.C. 371(c)(3)) a. are attached hereto (required only if not communicated by the International Bureau). b. have been communicated by the International Bureau. c. have not been made; however, the time limit for making such amendments has NOT expired. d. have not been made and will not be made.								
8. 🗌	An English language translation of the amendments to the claims under PCT Article 19 (35 U.S.C. 371(c)(3)).								
9. 🔲	An oath or declaration of the inventor(s) (35 U.S.C. 371(c)(4)).								
10.	An English language translation of the annexes of the International Preliminary Examination Report under PCT Article 36 (35 U.S.C. 371(c)(5)).								
Item	s 11 to 20 below concern documer	nt(s) or information included:							
11. 🔲	An Information Disclosure Statement under 37 CFR 1.97 and 1.98.								
12. 🔲	An assignment document for recording. A separate cover sheet in compliance with 37 CFR 3.28 and 3.31 is included.								
13.	A preliminary amendment.								
14. 🖂	An Application Data Sheet under 37 CFR 1.76.								
15. 🔲	A substitute specification.								
16. 🗌	A power of attorney and/or address letter.								
17. 🗆	A computer-readable form of the sequence listing in accordance with PCT Rule 13ter.2 and 35 U.S.C. 1.821 - 1.825.								
18. 🗀	A second copy of the published international application under 35 U.S.C. 154(d)(4).								
19. 🔲	A second copy of the English language translation of the international application under 35 U.S.C. 154(d)(4).								
20. 🗌	Other items or information:								

U.S. APPLICATION NOTIFIE	ATTORNEY'S DOCKET NUMBER 101248.55500US									
21. The following fees	CAL	CALCULATIONS PTO USE ONLY								
BASIC NATIONAL Neither international pre nor international search and International Search										
International preliminar USPTO but Internationa										
International preliminar but international search										
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International preliminar and all claims satisfied p										
ENT	ER APPROPRIATE	BASIC FEE AMOUN	T =	\$ 95	0					
Surcharge of \$130.00 for from the earliest claime	\$									
CLAIMS	NUMBER FILED	NUMBER EXTRA	RATE	\$,			
Total Claims	- 20 =		x \$18.00	\$						
Independent Claims	- 3 =		x \$86.00	\$						
MULTIPLE DEPENDE	NT CLAIMS(S) (if applic		+ \$290.00	\$_						
		TOTAL OF ABOVE (\$ 95	0					
Applicant claims so are reduced by ½.	\$									
	\$ 95	0								
Processing fee of \$130. from the earliest claime	\$									
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Fee for recording the er accompanied by an app	\$									
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	amount of \$950 to cover th									
b. Please charge my Deposit Account No. <u>05-1323</u> in the amount of <u>\$</u> to cover the above fees. A duplicate copy of this sheet is enclosed.										
		charge any additional fees wh 5-1323. A duplicate copy of		it any						
d. Fees are to be charged to a credit card. WARNING: Information on this form may become public. Credit card information should not be included on this form. Provide credit card information and authorization on P.TO-2038.										
	opriate time limit under 37 ne application to pending st	CFR 1.494 or 1.495 has no atus.	t been met, a petition to rev	ijve (3'	7.EFR 1.137(3)	or (b)) must be filed			
SEND ALL CORRESPON	1/1									
Crowell & Moring LLP	RE									
Intellectual Property Gro PO Box 14300	Cantor									
Washington			NAME							
DC 20044-4300 · 24,392										
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